ABSTRACT

A method, system and apparatus for autonomically configuring a user interface. The system can include at least one widget programmed to be disposed in the user interface. The widget can include a dynamically configurable presentation field.

Additionally, the system can include a policy defined by one or more business rules for configuring the widget in the user interface based upon a context provided by the widget. Finally, the system can include a rules engine configured to process the business rules. Notably, the widget can be a widget configured to be disposed in a markup language document. The business rules which define the policy of the present invention can include a multiplicity of rules which both define and constrain the level of complexity of user interface widgets in the user interface.